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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

ALEX LEVIN, ET AL.

Application No.: 10/814,398

Filed: March 31, 2004

For:

A METHOD AND APPARATUS FOR ANALOG COMPENSATION OF DRIVER OUTPUT SIGNAL

SLEW RATE AGAINST DEVICE IMPEDANCE

VARIATION

Art Group: 2817

Examiner:

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §1.97

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In accordance with the duty of disclosure, enclosed is a copy of IDS Citation Form PTO/SB/08 or PTO-1449, together with copies of the documents cited on that form, except for copies not required to be submitted (e.g., copies of U.S. patents and U.S. published patent applications need not be enclosed for applications filed after June 30, 2003). This IDS and IDS Citation Form are being submitted before the mailing of a first Office Action. It is respectfully requested that the cited references be considered and that the enclosed copy of PTO/SB/08 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s). Some or all of the references listed on the enclosed PTO/SB/08 were previously identified in the parent application (Application No. 10/037,686, filed January 3, 2002) and copies of the references were furnished at that time. Accordingly, per 37 CFR §1.98(d)(1) additional copies of those references are not submitted herewith.

The submission of this Information Disclosure Statement is not to be construed as a representation that a search has been made in the subject application and is not to be construed as an admission that the information cited in this statement is material to patentability.

Please charge any fees due to Deposit Account 02-2666. A duplicate copy of the Fee Transmittal (PTO/SB/17) is enclosed for this purpose.

Respectfully submitted,

BLAKELY, SOKOI

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

Joseph Lutz, Reg. No. 43,765

Date: July 19, 2004

12400 Wilshire Boulevard, 7th Floor Los Angeles, CA 90025

Telephone: (310) 207-3800

I hereby certify that this correspondence is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Marilyn Bass

Dat

Supstitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

1 of 2 Sheet

Complete if Known			
Application Number	10/814,398		
Filing Date	March 31, 2004	-	
First Named Inventor	Alex Levin		
Art Unit	2817		
Examiner Name			
Attorney Docket Number	42P12980DC		

	U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number Number - Kind Code ² (if known)	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		US-6,051,995	04-2000	Pollachek		
-		US-6,396,137	05-2002	Klughart		
		US-5,534,791	07-1996	Mattos et al.		
		US-6,154,083	11-2000	Gaudet et al.		
		US-6,353,346	03-2002	Chan		
		US-202/0188915	12-2002	Hayes		
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	FOREIGN PATENT DOCUMENTS								
Examiner	Cite	Foreign Patent Document						Pages Columns Lines	
Initials*	No.1	Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵			
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Examiner	Date
Signature	Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

Based on PTO/SB/08A (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wtr) 08/11/2003.

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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(use as many sheets as necessary)

Sheet 2 of

Complete if Known			
Application Number	10/814,398		
Filing Date	March 31, 2004		
First Named Inventor	Alex Levin		
Art Unit	2817		
Examiner Name			
Attorney Docket Number	42P12980DC		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		Garcia et al., "DESIGN OF A SLEW RATE CONTROLLED OUTPUT BUFFER," IEEE, 1998, pp. 174-150	
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Examiner	Date	
Signature	Consid	lered

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^{*}Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication.

¹Applicant's unique citation designation number. ²Applicant is to place a check mark here if English language Translation is attached.

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12.	Peter Tr	ADEVA	

TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application No.	10/814,398
Filing Date	March 31, 2004
First Named Inventor	Alex Levin
Art Unit	2817
Examiner Name	
Attorney Docket Number	42P12980DC

ENCLOSURES (check all that apply)				
Fee Transmittal Form	Drawing(s)	After Allowance Communication to Group		
Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
Amendment / Response	Petition	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
After Final Affidavits/declaration(s)	Petition to Convert a Provisional Application	Proprietary Information		
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
Express Abandonment Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):		
Information Disclosure Statement	Request for Refund	Return receipt postcard		
PTO/SB/08 Certified Copy of Priority Document(s)	CD, Number of CD(s)			
Response to Missing Parts/ Incomplete Application	Remarks			
Basic Filing Fee Declaration/POA				
Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATUR	E OF APPLICANT, ATTORNEY, OR AG	ENT		
Firm Joseph Lutz, R	eg. No. 43,765			
for all of a control	OKOLOFF, TAYLOR & ZĄFM	IAN LLP		
Signature				
Date 19 2004				
CERTIFICATE OF MAILING/TRANSMISSION				
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Typed or printed name Marilyn Bass				
Signature Date D7 - 19 - 04				

Based on PTO/SB/21 (04-04) as modified by Blakety, Solpkof, Taylol & Zafman (wir) 06/04/2004. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

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FEE TRANSMITTAL for FY 2004

Effective 01/01/2004. Patent fees are subject to annual revision.

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Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT

 Complete if Known

 Application Number
 10/814,398

 Filing Date
 March 31, 2004

 First Named Inventor
 Alex Levin

 Examiner Name
 Art Unit
 2817

 Attorney Docket No.
 42P12980DC

METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)			
D. Money D. M.	3. ADDITIC		NAL	FEES	3
☐ Check ☐ Credit card ☐ Money ☐ Other ☑ None	Large Entity Small Er		II Entity	,	
Deposit Account	Fee	Fee	Fee	Fee	<u>-</u>
Deposit Account 02 2666	Code	(\$)	Code	(\$)	Fee Description Fee Paid
Account Number 02-2666	1051	130	2051	65	Surcharge - late filing fee or oath
Deposit	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.
Account Name Blakely, Sokoloff, Taylor & Zafman LLP	2053	130	2053	130	Non-English specification
The Commissioner is authorized to: (check all that apply)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination
Charge fee(s) indicated below Credit any overpayments	1804	920 *	1804	920	Requesting publication of SIR prior to Examiner action
Charge any additional fee(s) or underpayment of fees as required under 37 CFR		1,840 *		4.040	* Requesting publication of SIR after
§§ 1.16, 1.17, 1.18 and 1.20. Charge fee(s) indicated below, except for the filing fee	1805	1,040	1805	1,840	Examiner action
to the above-identified deposit account	1251	110	2251	55	Extension for reply within first month
FEE CALCULATION	1252	420	2252	210	Extension for reply within second month
1. BASIC FILING FEE	1253	950	2253	475	Extension for reply within third month
Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month
Fee Fee Fee Fee <u>Fee Description</u> FeePaid Code (\$) Code (\$)	1255	2,010	2255	1,005	Extension for reply within fifth month
	1404	330	2401	165	Notice of Appeal
1001 770 2001 385 Utility filing fee 1002 340 2002 170 Design filing fee	1402	330	2402	165	Filing a brief in support of an appeal
1003 530 2003 265 Plant filing fee	1403	290	2403	145	Request for oral hearing
1004 770 2004 385 Reissue filing fee	1451	1,510	2451	1,510	Petition to institute a public use proceeding
1005 160 2005 80 Provisional filing fee	1452	110	2452	55	Petition to revive - unavoidable
SUBTOTAL (1) (\$)	1453	1,330	2453	665	Petition to revive - unintentional
	1501	1,330	2501	665	Utility issue fee (or reissue)
2. EXTRA CLAIM FEES Extra Fee from	1502	480	2502	240	Design issue fee
Claims below FeePaid	1503	640	2503	320	Plant issue fee
Independent 20 = X	1460	130	2460	130	Petitions to the Commissioner
	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)
Multiple Dependent	1806	180	1806	180	Submission of Information Disclosure Stmt
Large Entity Small Entity	8021	40	8021	40	Recording each patent assignment per property (times number of properties)
Fee Fee Fee Fee <u>Fee Description</u> Code (\$) Code (\$)	1809	770	1809	385	Filing a submission after final rejection
1202 18 2202 9 Claims in excess of 20	1003	,,,	1009	-	(37 ČFR § 1.129(a))
1201 86 2201 43 Independent claims in excess of 3	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))
1203 290 2203 145 Multiple Dependent claim, if not paid	4004	770	~~~	205	Request for Continued Examination (RCE)
1204 86 2204 43 **Reissue independent claims over original patent	1801 1802	770 900	2801 1802	385 900	Request for expedited examination
1205 18 2205 9 **Reissue claims in excess of 20 and over		s (specify)	1002	300	of a design application
original patent	Ou lei lee	(ahaciiy)			
SUBTOTAL (2) (\$)					
**or number previously paid, if greater, For Reissues, see below	* Reduced	by Basic Fi	ling Fee I	Paid	SUBTOTAL (3)
SUBMITTED BY		-		-	Complete (if applicable)
	T Po	aistratio	n Ma		Complete (ii applicable)

Name (Print/Type) Joseph Lutz

Registration No. (Attorney/Agent)

Signature

Registration No. (Attorney/Agent)

Date

Complete (if applicable)

Telephone (310) 207-3800

Date

Based on PTO/SB/17 (10-03) as modified by Blakely, Solokoff, Taylor & Zafman (wir) 02/10/2004, SEND TO: Commissioner for Patents, R.O. Box 1450, Alexandria, VA 22313-1450